42100-0002

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

IP ADDRESS STORAGE TECHNIQUE FOR LONGEST PREFIX MATCH

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. §1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby appoint practitioners named below:

NAME	Reg. No.
P. Scott Maclean	39,543
Lynn S. Cassan	32,378
Arturo A. Brion	51,374
Allan P. Millard	43,397

as my/our attorney(s) or agent(s), with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Unless otherwise directed in an Associate Power of Attorney, direct all correspondence to: Cassan Maclean, Suite 401, 80 Aberdeen St., Ottawa, Ontario CANADA KIS 5R5.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such wilful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of

First Inventor:

Yiqiang Q. Zhao

Inventor's signature:

Date:

July 11, 03

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Second Inventor:

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Date:

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IN THE MATTER OF United States
Patent Application in the
name of Yiqiang Zhao and Xuehong Sun

and entitled IP ADDRESS STORAGE
TECHNIQUE FOR LONGEST PREFIX MATCH

ASSOCIATE POWER OF ATTORNEY AND DIRECTION FOR FORWARDING CORRESPONDENCE

THE UNDERSIGNED, ARTURO A. BRION, Registration No. 51,374, having been duly appointed attorney and/or agent in respect of the above referenced United States patent application, by a Declaration executed on July 11, 2003, hereby appoints the following attorney(s) and/or agent(s): BRIAN N. TUFTE, Registration No. 38,638, and each attorney and or agent at CROMPTON, SEAGER & TUFTE, LLC, with offices at CROMPTON, SEAGER & TUFTE, LLC, 1221 Nicolet Avenue, Suite 800, Minneapolis, Minnesota, 55403, USA and Telephone (612) 677-9050, as his associate attorneys with full power to prosecute said application, to make alterations and amendments therein, to receive the Letters Patent, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

AND THE UNDERSIGNED further directs that communications concerning the application are to be directed to the above-mentioned associate attorneys at:

Crompton, Seager & Tufte, LLC.

1221 Nicolet Avenue Suite 800 Minneapolis, Minnesota 55403 USA

Telephone (612) 677-9050 Facsimile (612) 359-9349

DATED at Ottawa, Canada, this 16TH day of July, 2003.

Artura A. Prion (Reg No. 51,374)